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Г	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/797,383	03/10/2004	Chris H. Jenson	2507	3241	
	75	590 10/18/2005		EXAMINER		
	BRUZGA & ASSOCIATES			RUDE, TIMOTHY L		
	SUITE 715	. 1		ART UNIT	PAPER NUMBER	
	NEW YORK,	NY 10004		2883		

DATE MAILED: 10/18/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
·.	10/797,383	JENSON ET AL.				
Office Action Summary	Examiner	Art Unit				
	Erin D. Chiem	2883	my			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day fill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed rs will be considered timely. I the mailing date of this communi D (35 U.S.C. § 133).	ication.			
Status						
1) Responsive to communication(s) filed on 3/10/0	<u>04</u> .					
2a) ☐ This action is FINAL . 2b) ☑ This	action is non-final.					
	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>1-39</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdraw						
5) Claim(s) is/are allowed.						
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) <u>1-39</u> are subject to restriction and/or e	election requirement.					
Application Papers						
9) The specification is objected to by the Examine	r.					
10)☐ The drawing(s) filed on is/are: a)☐ acce	epted or b) \square objected to by the i	Examiner.				
Applicant may not request that any objection to the o						
Replacement drawing sheet(s) including the correcti						
11) ☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form P10-15	·2.			
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a))-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:	•	·				
 Certified copies of the priority documents 						
2. Certified copies of the priority documents	-		_			
3. Copies of the certified copies of the prior		ed in this National Stage	;			
application from the International Bureau * See the attached detailed Office action for a list of						
See the attached detailed Office action for a list of	of the certifica copies not receive	,d.				
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	Paper No(s)/Mail Da 5) Notice of Informal P	ate Patent Application (PTO-152)				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	6) Other:	., , , , , , , , , , , , , , , , , , ,				
S. Patent and Trademark Office						

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DETAILED ACTION

Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

Species A, drawn to embodiment 1 and Figures 3 - 5.

Of Species A, there are the following sub-species:

Sub-Species A1, drawn to uniform cylindrical light extraction devices, Figure 4b.

Sub-Species A2, drawn to uniform rectangular light extraction devices, Figure 4a.

Sub-Species A3, drawn to the increased density of the light extraction devices along the length of the light pipe, Figures 3a and 5a.

Sub-Species A4, drawn to the increased in size of the light extraction devices a long the length of the light pipe, Figures 3b and 5b.

Species B, drawn to embodiment 2, and Figures 2, and 6-8.

Of Species B, there are the following sub-species:

Sub-Species B1, drawn to the non-smooth tapering of the light pipe for light extraction, Figure 6.

Sub-Species B2, drawn to the smooth tapering of the light pipe for light extraction, Figure 7.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed Species A or B. If Applicant elects Species A, Applicant is further required under 35 U.S.C. 121 to elect a Sub-Species A1 or A2 and Sub-Species A3 or A4. Alternatively, if Applicant elects Species B,

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Applicant is further required under 35 U.S.C. 121 to elect a Sub-Species B1 or B2.for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Erin D. Chiem whose telephone number is (571) 272-3102. The examiner can normally be reached on Monday - Thursday 9AM - 5PM.

If attempts to reach the examiner by telephone are unsuccessful; the examiner's supervisor, Frank G. Font can be reached on (571) 272-2415. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

CDC.

Erin D Chiem Examiner Art Unit 2883 Frank G. Font Supervisory Primary Examiner Technology Center 2800

Frank Il Fort